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| L Number | Hits | Search Text | DB | Time stamp |
|----------|--------|--|--------------------|------------------|
| - | 49899 | 101/\$.ccls. | USPAT; US-PGPUB | 2002/12/03 11:51 |
| - | 7388 | linear near2 (guide or guiding or guideway) | USPAT; US-PGPUB | 2002/12/03 11:56 |
| - | 471302 | pivot or pivoting or pivotable or pivoted or pivotally | USPAT; US-PGPUB | 2002/12/03 11:57 |
| - | 114 | 101/\$.ccls. and (linear near2 (guide or guiding or guideway)) and (pivot or pivoting or pivotable or pivoted or pivotally) | USPAT; US-PGPUB | 2002/12/03 11:53 |
| - | 43436 | ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway)) | USPAT; US-PGPUB | 2002/12/03 11:57 |
| - | 337 | 101/\$.ccls. and (pivot or pivoting or pivotable or pivoted or pivotally) and ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway)) | USPAT; US-PGPUB | 2002/12/03 11:56 |
| - | 9482 | (pivot or pivoting or pivotable or pivoted or pivotally) with (guide or guiding or guideway) with (perpendicular\$ or orthogonal\$ or right adj angle or normal or parallel\$) | USPAT; US-PGPUB | 2002/12/03 11:58 |
| - | 30 | (101/\$.ccls. and (pivot or pivoting or pivotable or pivoted or pivotally) and ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway))) and ((pivot or pivoting or pivotable or pivoted or pivotally) with (guide or guiding or guideway) with (perpendicular\$ or orthogonal\$ or right adj angle or normal or parallel\$)) | USPAT; US-PGPUB | 2002/12/03 16:40 |
| - | 5 | ("4932322" "5105740" "5769461" "5943956" "6024019").PN. | USPAT | 2002/12/03 12:19 |
| - | 12 | ("3983813" "4499827" "4757763" "4922820" "5020433" "5086701" "5138945" "5148746" "5277111" "5309836" "5379695" "5515782").PN. | USPAT | 2002/12/05 15:46 |
| - | 4 | ("3913797" "4019217" "5138945" "5213040").PN. | USPAT | 2002/12/03 12:27 |
| - | 8 | ("2704026" "3227078" "3295442" "3688337" "3740789" "4540445" "4699668" "4953463").PN. | USPAT | 2002/12/03 12:30 |
| - | 9 | ("1904536" "3670645" "3749013" "3995791" "4763851" "4767075" "4993652" "5003889" "5344089").PN. | USPAT | 2002/12/03 12:40 |
| - | 22159 | direct near2 (imag\$ or press) or on-press or plate near1 press or "in" adj press or (making or producing or creating) near1 press | USPAT; US-PGPUB | 2002/12/03 13:52 |
| - | 136191 | (exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or master) | USPAT; US-PGPUB | 2002/12/03 14:35 |
| - | 238165 | 101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls. | USPAT; US-PGPUB | 2002/12/03 13:48 |
| - | 1321 | (direct near2 (imag\$ or press) or on-press or plate near1 press or "in" adj press or (making or producing or creating) near1 press) and ((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or master)) and (101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls.) | USPAT; US-PGPUB | 2002/12/03 13:49 |
| - | 2 | ((direct near2 (imag\$ or press) or on-press or plate near1 press or "in" adj press or (making or producing or creating) near1 press) and ((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or master)) and (101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls.)) and ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway)) and pivot\$ | USPAT; US-PGPUB | 2002/12/03 13:50 |
| - | 2914 | direct near2 (imag\$ or press) or on-press or plate near1 press or "in" adj press or (making or producing or creating) near1 (press or plate) | USPAT; US-PGPUB | 2002/12/03 13:54 |
| - | 3 | (direct near2 (imag\$ or press) or on-press or plate near1 press or "in" adj press or (making or producing or creating) near1 (press or plate)) and ((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or master)) and (101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls.) and ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway)) and pivot\$ | USPAT; US-PGPUB | 2002/12/03 14:16 |
| - | 1 | ("5713287" "2002/0005133").PN. | USPAT | 2002/12/03 14:14 |
| - | 1 | ("5713287" "2002/0005133").PN. | USPAT | 2002/12/03 14:15 |
| - | 0 | "2002/0005133".PN. | USPAT; US-PGPUB | 2002/12/03 14:15 |
| - | 0 | 2002/0005133.did. | USPAT; US-PGPUB | 2002/12/03 14:18 |
| - | 0 | 2002/0005133-\$.did. | USPAT; US-PGPUB | 2002/12/03 14:16 |
| - | 1 | 2002/0005133 | USPAT; US-PGPUB | 2002/12/03 14:16 |

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| - | 13 | detmers-S.in. | USPAT; | 2002/12/03 14:16 |
| - | 1 | 20020005133.did. | US-PGPUB | |
| - | 0 | 20020005133-S.did. | USPAT; | 2002/12/03 14:23 |
| - | 1 | 20020005133.did. | US-PGPUB | |
| - | 0 | (2002.0005133).CCLS. | USPAT; | 2002/12/03 14:32 |
| - | 1 | us-20020005133-S.did. | US-PGPUB | |
| - | 3 | "6487968" | USPAT; | 2002/12/03 14:26 |
| - | 13619 | ((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or forme or master)) | US-PGPUB | |
| - | 1727 | ((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or forme or master)) and (101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls.) | USPAT; | 2002/12/03 14:36 |
| - | 47030 | press | US-PGPUB | |
| - | 5131 | ((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or forme or master)) and (101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls.)) and press | USPAT; | 2002/12/03 14:37 |
| - | 492274 | pivot\$ | US-PGPUB | |
| - | 309 | ((((exposure or exposing or exposed or laser or beam or ray or light) near2 (plate or form or forme or master)) and (101/\$.ccls. or 428/\$.ccls. or 430/\$.ccls.)) and press) and pivot\$ | USPAT; | 2002/12/03 14:37 |
| - | 1 | ("4 499,093").PN. | US-PGPUB | |
| - | 2 | 6325322.URPN. | USPAT; | 2002/12/03 14:56 |
| - | 7 | (101/480).CCLS. | US-PGPUB | |
| - | 2310 | (101/463.1-473).CCLS. | USPAT; | 2002/12/03 16:00 |
| - | 1271360 | pivot\$ or rotat\$ | US-PGPUB | |
| - | 492 | ((101/463.1-473).CCLS.) and (pivot\$ or rotat\$) | USPAT; | 2002/12/03 15:02 |
| - | 1225760 | light or ray or laser or exposure | US-PGPUB | 2002/12/03 16:13 |
| - | 420 | ((101/463.1-473).CCLS.) and (pivot\$ or rotat\$) and (light or ray or laser or exposure) | USPAT; | 2002/12/03 16:13 |
| - | 418 | ((101/463.1-473).CCLS.) and (pivot\$ or rotat\$) and (light or ray or laser or exposure) not ((101/480).CCLS.) | US-PGPUB | |
| - | 418 | ((101/463.1-473).CCLS.) and (pivot\$ or rotat\$) and (light or ray or laser or exposure) not ((101/480).CCLS.) not ((101/\$.ccls. and (pivot or pivoting or pivotable or pivoted or pivotally) and ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway))) and ((pivot or pivoting or pivotable or pivoted or pivotally) with (guide or guiding or guideway) with (perpendicular\$ or orthogonal\$ or right adj angle or normal or parallel\$)) | USPAT; | 2002/12/03 16:38 |
| - | 5929 | (press or unit or machine) near2 (print or printing or offset or planographic or plano-graphic or lithographic or rotary or sheet-fed or sheet and fed) | US-PGPUB | |
| - | 300 | ((101/463.1-473).CCLS.) and (pivot\$ or rotat\$) and (light or ray or laser or exposure) not ((101/480).CCLS.) not ((101/\$.ccls. and (pivot or pivoting or pivotable or pivoted or pivotally) and ((linear\$ or longitudinal\$ or axial\$ or straight) near2 (guide or guiding or guideway))) and ((pivot or pivoting or pivotable or pivoted or pivotally) with (guide or guiding or guideway) with (perpendicular\$ or orthogonal\$ or right adj angle or normal or parallel\$)) and (press or unit or machine) near2 (print or printing or offset or planographic or plano-graphic or lithographic or rotary or sheet-fed or sheet and fed) | USPAT; | 2002/12/03 16:38 |
| - | | ("5661166" "56061" "5134195" "5976763").PN. | US-PGPUB | 2002/12/03 16:39 |
| - | | | USPAT; | 2002/12/03 16:39 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2002/12/04 07:53 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2002/12/04 08:30 |
| - | | | US-PGPUB | |
| - | | | USPAT; | 2002/12/03 16:53 |
| - | | | US-PGPUB | |
| - | | | USPAT | 2002/12/03 16:52 |

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|---|---------|---|---|------------------|
| - | 2 | ep-803771-\$.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/03 16:53 |
| - | 0 | 6305284.URPN. | USPAT | 2002/12/03 16:54 |
| - | 15 | ("3636251" "3832948" "4181077" "4395946" "4526098" "4589339" "4767694" "4912824" "5072671" "5126531" "5182990" "5247883" "5259311" "5278027" "5370052").PN. | USPAT | 2002/12/04 07:40 |
| - | 10 | ("3168864" "3299807" "3678852" "3745235" "3859920" "4718340" "4833486" "4846065" "4930417" "4958564").PN. | USPAT | 2002/12/04 07:46 |
| - | 20 | 5072671.URPN. | USPAT | 2002/12/04 07:49 |
| - | 2 | ep-101266-\$.did. | EPO; JPO; DERWENT | 2002/12/04 07:55 |
| - | 1 | de-3248178-\$.did. | EPO; JPO; DERWENT | 2002/12/04 07:56 |
| - | 1 | jp-59142146-\$.did. | EPO; JPO; DERWENT | 2002/12/04 08:15 |
| - | 24 | 4395946.URPN. | USPAT | 2002/12/04 08:00 |
| - | 3 | 5566618.URPN. | USPAT | 2002/12/04 08:02 |
| - | 1 | "4570168".PN. | USPAT | 2002/12/04 08:14 |
| - | 1 | 5103731.URPN. | USPAT | 2002/12/04 08:14 |
| - | 1 | jp-57100081-\$.did. | EPO; JPO; DERWENT | 2002/12/04 08:15 |
| - | 1 | jp-60072746-\$.did. | EPO; JPO; DERWENT | 2002/12/04 08:26 |
| - | 179734 | b41f\$.ipc. or b41n\$.ipc. or b41c\$.ipc. or b41m\$.ipc. | EPO; JPO; DERWENT | 2002/12/04 08:27 |
| - | 13329 | b41f\$.epc. or b41n\$.epc. or b41c\$.epc. or b41m\$.epc. | EPO; JPO; DERWENT | 2002/12/04 08:27 |
| - | 181183 | ((b41f\$.ipc. or b41n\$.ipc. or b41c\$.ipc. or b41m\$.ipc.) or (b41f\$.epc. or b41n\$.epc. or b41c\$.epc. or b41m\$.epc.)) | EPO; JPO; DERWENT | 2002/12/04 08:27 |
| - | 3963390 | ((plate or forme or form or master or printing near1 (element or member or surface))) | EPO; JPO; DERWENT | 2002/12/04 08:27 |
| - | 470762 | press | EPO; JPO; DERWENT | 2002/12/04 08:28 |
| - | 7765 | ((b41f\$.ipc. or b41n\$.ipc. or b41c\$.ipc. or b41m\$.ipc.) or (b41f\$.epc. or b41n\$.epc. or b41c\$.epc. or b41m\$.epc.)) and ((plate or forme or form or master or printing near1 (element or member or surface))) and press | EPO; JPO; DERWENT | 2002/12/04 08:28 |
| - | 2185117 | radiation or light or ray or laser or corona or exposure or exposed or expose or exposing or spark\$ | EPO; JPO; DERWENT | 2002/12/04 08:29 |
| - | 974 | ((b41f\$.ipc. or b41n\$.ipc. or b41c\$.ipc. or b41m\$.ipc.) or (b41f\$.epc. or b41n\$.epc. or b41c\$.epc. or b41m\$.epc.)) and ((plate or forme or form or master or printing near1 (element or member or surface))) and press) and (radiation or light or ray or laser or corona or exposure or exposed or expose or exposing or spark\$) | EPO; JPO; DERWENT | 2002/12/04 08:29 |
| - | 1194147 | ((print or printing or offset or planographic or plano-graphic or lithographic or rotary or sheet-fed or sheet adj fed) | EPO; JPO; DERWENT | 2002/12/04 08:30 |
| - | 846 | ((b41f\$.ipc. or b41n\$.ipc. or b41c\$.ipc. or b41m\$.ipc.) or (b41f\$.epc. or b41n\$.epc. or b41c\$.epc. or b41m\$.epc.)) and ((plate or forme or form or master or printing near1 (element or member or surface))) and press) and (radiation or light or ray or laser or corona or exposure or exposed or expose or exposing or spark\$) and ((print or printing or offset or planographic or plano-graphic or lithographic or rotary or sheet-fed or sheet adj fed)) | EPO; JPO; DERWENT | 2002/12/04 08:31 |
| - | 1999353 | pivot\$ or rotat\$ | EPO; JPO; DERWENT | 2002/12/04 08:31 |
| - | 134 | ((b41f\$.ipc. or b41n\$.ipc. or b41c\$.ipc. or b41m\$.ipc.) or (b41f\$.epc. or b41n\$.epc. or b41c\$.epc. or b41m\$.epc.)) and ((plate or forme or form or master or printing near1 (element or member or surface))) and press) and (radiation or light or ray or laser or corona or exposure or exposed or expose or exposing or spark\$) and ((print or printing or offset or planographic or plano-graphic or lithographic or rotary or sheet-fed or sheet adj fed)) and (pivot\$ or rotat\$) | EPO; JPO; DERWENT | 2002/12/04 12:08 |
| - | 1 | ("5107124").PN. | USPAT; US-PGPUB | 2002/12/04 11:06 |

| L Number | Hits | Search Text | DB | Time stamp |
|----------|---------|---|----------------------|------------------|
| - | 95226 | 101/\$.cccls. or ((430/\$.cccls. or 428/\$.cccls.) and print\$) | USPAT; US-PGPUB | 2002/12/04 14:58 |
| - | 16242 | press near2 (print or printing or litho or flexo or plano or lithograph\$ or flexograph\$ or planograph or offset or rotary or sheet-fed) | USPAT; US-PGPUB | 2002/12/04 14:59 |
| - | 13079 | (centering) near2 (device or mechanism or element or portion or section or guide or jig or piece) | USPAT; US-PGPUB | 2002/12/04 15:01 |
| - | 186332 | (middle or center) near2 (orient\$ or position or positioning or positioned or positionable or location or locate or locating or locatable or located or automatic or automatically) | USPAT; US-PGPUB | 2002/12/04 15:02 |
| - | 437 | (101/\$.cccls. or ((430/\$.cccls. or 428/\$.cccls.) and print\$)) and (press near2 (print or printing or litho or flexo or plano or lithograph\$ or flexograph\$ or planograph or offset or rotary or sheet-fed)) and (((centering) near2 (device or mechanism or element or portion or section or guide or jig or piece)) or ((middle or center) near2 (orient\$ or position or positioning or positioned or positionable or location or locate or locating or locatable or located or automatic or automatically))) | USPAT; US-PGPUB | 2002/12/04 15:02 |
| - | 1271360 | pivot\$ or rotat\$ | USPAT; US-PGPUB | 2002/12/04 15:03 |
| - | 387 | ((101/\$.cccls. or ((430/\$.cccls. or 428/\$.cccls.) and print\$)) and (press near2 (print or printing or litho or flexo or plano or lithograph\$ or flexograph\$ or planograph or offset or rotary or sheet-fed)) and (((centering) near2 (device or mechanism or element or portion or section or guide or jig or piece)) or ((middle or center) near2 (orient\$ or position or positioning or positioned or positionable or location or locate or locating or locatable or located or automatic or automatically)))) and (pivot\$ or rotat\$) | USPAT; US-PGPUB | 2002/12/04 15:04 |
| - | 10 | ((("5644980") or ("4572069") or ("5072671") or ("4449453") or ("5333545") or ("4723487") or ("5996490") or ("4727807") or ("5893323") or ("5537926")).PN. | USPAT; US-PGPUB | 2002/12/04 15:47 |
| - | 4 | ((("5284088") or ("5419256") or ("5797324") or ("5595118")).PN. | USPAT; US-PGPUB | 2002/12/04 15:47 |
| - | 0 | ("9 and (center\$ or middle)").PN. | USPAT; US-PGPUB | 2002/12/04 15:47 |
| - | 0 | ((("5284088") or ("5419256") or ("5797324") or ("5595118")).PN.) and (center\$ or middle) | USPAT; US-PGPUB | 2002/12/04 15:57 |
| - | 487 | centering and 101/\$.cccls. | USPAT; US-PGPUB | 2002/12/05 09:13 |
| - | 0 | detemers-\$in. | EPO; JPO; DERWENT | 2002/12/04 16:05 |
| - | 41 | detmiers-\$in. | EPO; JPO; DERWENT | 2002/12/04 16:15 |
| - | 6 | ("1814024" "2018193" "2506011" "3333535" "5184556" "5239925").PN. | USPAT | 2002/12/04 16:38 |
| - | 267 | (b41f\$.ipc. or b41f\$.epc.) and (centering or centered) | EPO; JPO; DERWENT | 2002/12/05 08:39 |
| - | 1 | ("6095045").PN. | USPAT; US-PGPUB | 2002/12/04 16:41 |
| - | 19 | HILDEBRANDT-j\$.in. | USPAT; US-PGPUB | 2002/12/04 16:48 |
| - | 7 | HOFHEINZ-WALTERS.in. | USPAT; US-PGPUB | 2002/12/04 16:48 |
| - | 2 | jp-10244660-\$did. | EPO; JPO; DERWENT | 2002/12/05 08:49 |
| - | 1 | ("5464199").PN. | USPAT; US-PGPUB | 2002/12/05 08:49 |
| - | 26 | ("0715890" "2717383" "3762622" "3951399" "4058202" "4408754" "4408755" "4416448" "4684116" "4706951" "4709910" "4729554" "4735406" "4750661" "4792077" "4898336" "4981291" "4995563" "5042792" "5052566" "5052667" "5137409" "5172897" "5174557" "5342032" "5356125").PN. | USPAT | 2002/12/05 08:49 |

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|---|------|---|---|------------------|
| - | 10 | ((("0715890" "2717383" "3762622" "3951399" "4058202" "4408754" "4408755" "4416448" "4684116" "4706951" "4709910" "4729554" "4735406" "4750661" "4792077" "4898336" "4981291" "4995563" "5042792" "5052666" "5052667" "5137409" "5172897" "5174557" "5342032" "5356125").PN.) and center\$ | USPAT; US-PGPUB | 2002/12/05 09:01 |
| - | 1 | ("4934264").PN. | USPAT; US-PGPUB | 2002/12/05 09:01 |
| - | 1233 | (centering or centered) and 101/\$.ccls. | USPAT; US-PGPUB | 2002/12/05 09:13 |
| - | 111 | (automatic\$ or device or mechanism or portion or piece or element or prism or block or rod or bar or roller or roll) near1 (centering or centered) and 101/\$.ccls. | USPAT; US-PGPUB | 2002/12/05 10:30 |
| - | 2 | de-3525743-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:30 |
| - | 1 | de-3837898-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:31 |
| - | 2 | de-4118697-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:31 |
| - | 1 | de-4218422-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:32 |
| - | 1 | de-3407681-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:33 |
| - | 1 | de-4443516-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:34 |
| - | 1 | de-3143089-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:35 |
| - | 0 | 9405223.9 | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:36 |
| - | 0 | "94" adj "05" adj "223.9" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:36 |
| - | 6 | "9405223" | USPAT; US-PGPUB; LPO; JPO; DERWENT | 2002/12/05 10:36 |
| - | 0 | "9405223.9" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:37 |
| - | 0 | "9405223.9" | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:37 |
| - | 0 | 94052239.9.un. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:37 |

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| - | 0 | 94052239.9.ap. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:37 |
| - | 2 | ep-741025-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:38 |
| - | 2 | gb-2150079-S.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:38 |
| - | 0 | de-9405223.9-ul.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:40 |
| - | 0 | de-9405223-ul.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:40 |
| - | 1594 | de-9S-ul.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:42 |
| - | 27 | de-9S-ul.did. and (dryer or drying) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 10:41 |
| - | 1 | de-9405S-ul.did. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 11:15 |
| - | 1 | ("5615612").PN. | USPAT; US-PGPUB | 2002/12/05 11:34 |
| - | 1 | ("49,4264").PN. | USPAT; US-PGPUB | 2002/12/05 11:56 |
| - | 1 | ("4408525").PN. | USPAT; US-PGPUB | 2002/12/05 11:56 |
| - | 35 | (lock) near1 prism | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 11:57 |
| - | 0 | (lock) near1 prizm | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 11:57 |
| - | 0 | (lockS) near1 prizm | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 11:57 |
| - | 72 | (lockS) near1 prism | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 12:01 |
| - | 107499 | 101/S.ccls. or b41fS.ipc. or b41fS.epc. | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 12:02 |
| - | 25823 | (lockS or centerS) near2 (v-shapeS or angled or wedge or notchS) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 12:03 |

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|---|------|---|---|------------------|
| - | 174 | (101/S.ccls. or b41fS.ipc. or b41fS.epc.) and ((lock\$ or center\$) near2 (v-shape\$ or angled or wedge or notch\$)) | USPAT; US-PGPUB; EPO; JPO; DERWENT | 2002/12/05 13:36 |
| - | 7 | ("2559533" "2641181" "2810204" "2902771" "3206859" "3550283" "4033259").PN. | USPAT | 2002/12/05 12:29 |
| - | 6 | 4604811.URPN. | USPAT | 2002/12/05 12:31 |
| - | 16 | ("2559533" "2907274" "3281946" "4033259" "4309804" "4446625" "4508802" "4518667" "4569286" "4604811" "4622895" "4809607" "4846063" "5003878" "5317971" "5439328").PN. | USPAT USPAT | 2002/12/05 12:31 |
| - | 0 | 5791823.URPN. | USPAT | 2002/12/05 12:33 |
| - | 16 | ("2760273" "3368439" "3406629" "3492900" "3520253" "3909329" "4380956" "4467722" "4582768" "4604811" "4727806" "4829866" "4872407" "5052120" "5075980" "5189958").PN. | USPAT | 2002/12/05 12:34 |
| - | 1 | ("5562038").PN. | USPAT; US-PGPUB | 2002/12/05 14:50 |
| - | 9 | ("1914536" "3670645" "3749013" "3995791" "4763851" "4767075" "4993652" "5003889" "5344089").PN. | USPAT | 2002/12/05 14:46 |
| - | 1 | 5562038.URPN. | USPAT | 2002/12/05 14:49 |
| - | 706 | 101/S.ccls. and (web or paper) near1 roll | USPAT; US-PGPUB | 2002/12/05 15:05 |
| - | 0 | 6389071.URPN. | USPAT | 2002/12/05 14:53 |
| - | 12 | ("2971460" "3273498" "3312126" "4145386" "4170681" "4449453" "4515105" "4567673" "4852492" "4882992" "5189960" "5375518").PN. | USPAT | 2002/12/05 15:03 |
| - | 2445 | (101 219-231).CCLS. | USPAT; US-PGPUB | 2002/12/05 15:05 |
| - | 187 | ((101/219-231).CCLS.) and (web or paper) near1 roll | USPAT; US-PGPUB | 2002/12/05 15:08 |
| - | 1 | ("6182572").PN. | USPAT; US-PGPUB | 2002/12/05 15:36 |
| - | 1 | ("5562038").PN. | USPAT; US-PGPUB | 2002/12/05 15:36 |